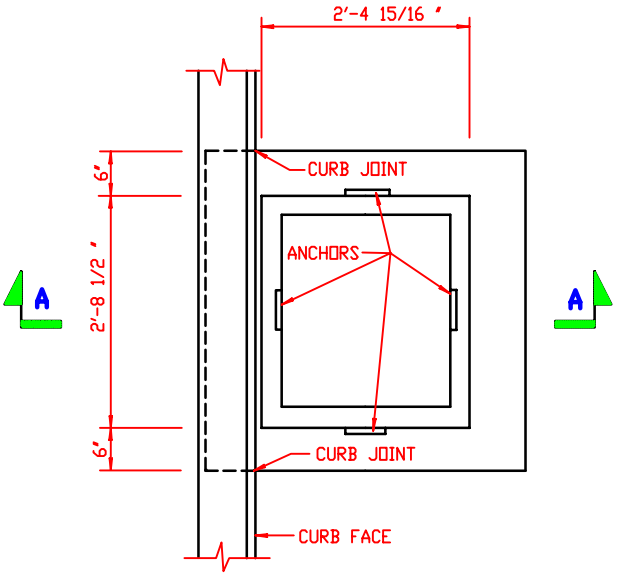
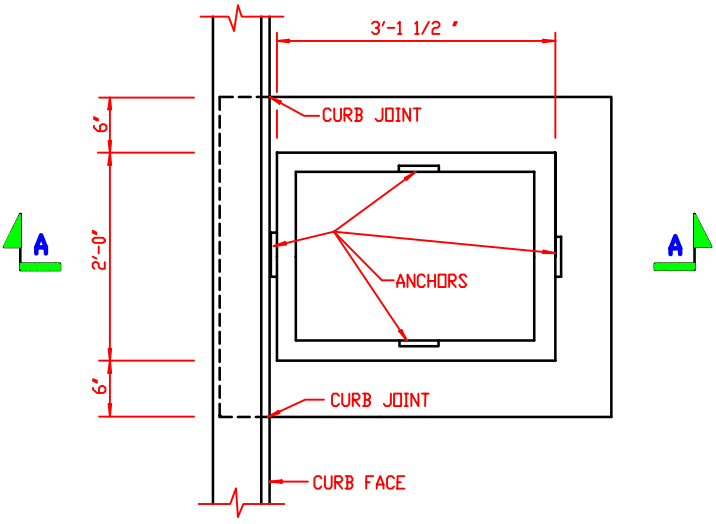


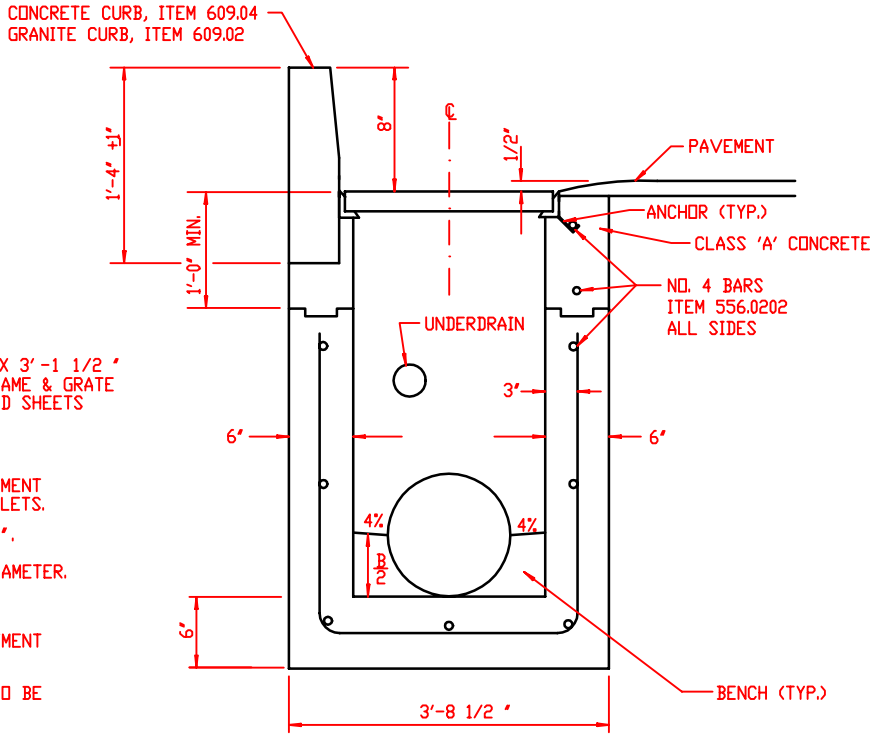
PLAN FOR 18" OR LESS PIPE



PLAN FOR 18"-24" PIPE

NOTES:

1. ITEM 655.02 FRAME & GRATE- FRAME 2'-4 15/16 " X 3'-1 1/2 " GRATE 2'-3 11/16 " X 3'-0 1/2 " RECTANGULAR FRAME & GRATE ASSEMBLY TYPE NO. 11, SEE N.Y.S.D.O.T. STANDARD SHEETS SHEETS 655-4R1, 655-5R1, 655-6R1 AND 655-3. PAYMENT AREA = 7.2 SQ. FEET
2. REINFORCEMENT SHALL HAVE A COVER OF 2" UNLESS OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.
3. ALL CONCRETE FOR DROP INLETS SHALL BE CLASS "A". BENCHES SHALL BE CAST-IN-PLACE ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.
4. FILL WITH CEMENT MORTAR AND SEAL WITH ASPHALT EMULSION TACK COAT BETWEEN FRAME AND CURB. PAYMENT SHALL BE INCLUDED IN APPROPRIATE CURB ITEM.
5. THE INTERIOR AND EXTERIOR OF ALL DROP INLETS TO BE COATED WITH TWO COATS OF KOPPERS SUPER SERVICE BLACK OR APPROVED EQUAL.



SECTION A-A

DROP INLET TYPE "S" PRECAST AGAINST CURB (ENGLISH)

NOT TO SCALE

1/1/01

REVISED